This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

Claim 1: (currently amended) An isolated nucleic acid molecule comprising

(a) a nucleic acid molecule comprising a nucleic acid sequence that encodes an amino acid sequence of SEQ ID NO: ~~75 through 124~~ 84;

(b) a nucleic acid molecule comprising a nucleic acid sequence of SEQ ID NO: ~~1 through 74 1~~ 15;

(c) a nucleic acid molecule that ~~selectively~~ hybridizes under stringent conditions to the nucleic acid molecule of (a) or (b); or

(d) a nucleic acid molecule having at least ~~60%~~ 95% sequence identity to the nucleic acid molecule of (a) or (b).

Claim 2: (original) The nucleic acid molecule according to claim 1, wherein the nucleic acid molecule is a cDNA.

Claim 3: (original) The nucleic acid molecule according to claim 1, wherein the nucleic acid molecule is genomic DNA.

Claim 4: (original) The nucleic acid molecule according to claim 1, wherein the nucleic acid molecule is a mammalian nucleic acid molecule.

Claim 5: (original) The nucleic acid molecule according to claim 4, wherein the nucleic acid molecule is a human nucleic acid molecule.

Claim 6: (currently amended) A method for determining the presence of a colon specific nucleic acid (CSNA) in a sample, comprising the steps of:

(a) contacting the sample with the nucleic acid molecule according to claim 1 under conditions of stringent hybridization in which the nucleic acid molecule will ~~selectively~~ hybridize to a colon specific nucleic acid; and

(b) detecting hybridization of the nucleic acid molecule to a CSNA in the sample, wherein the detection of the hybridization indicates the presence of a CSNA in the sample.

Claim 7: (original) A vector comprising the nucleic acid molecule of claim 1.

Claim 8: (original) A host cell comprising the vector according to claim 7.

Claim 9: (original) A method for producing a polypeptide encoded by the nucleic acid molecule according to claim 1, comprising the steps of (a) providing a host cell comprising the nucleic acid molecule operably linked to one or more expression control sequences, and (b) incubating the host cell under conditions in

which the polypeptide is produced.

Claim 10-13 (canceled)

Claim 14: (currently amended) A method for diagnosing and monitoring the presence and metastases of colon cancer in a patient, comprising the steps of:

(a) determining an amount of the nucleic acid molecule of claim 1 ~~or a polypeptide of claim 6~~ in a sample of a patient; and

(b) comparing the amount of the determined nucleic acid molecule ~~or the polypeptide~~ in the sample of the patient to the amount of the ~~colon specific marker~~ nucleic acid sequence in a normal control; wherein a difference in the amount of the nucleic acid molecule ~~or the polypeptide~~ in the sample compared to the amount of the nucleic acid molecule ~~or the polypeptide~~ in the normal control is associated with the presence of colon cancer.

Claim 15: (currently amended) A kit for detecting a risk of cancer or presence of cancer in a patient, said kit comprising a means for determining the presence the nucleic acid molecule of claim 1 ~~or a polypeptide of claim 6~~ in a sample of a patient.

Claim 16-17 (canceled)